

EDGARTOWN
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	2.33	1	NC*	Male	1.41	2	NC*
Female	0.82	1	NC*	Female	1.06	3	NC*
Total	3.14	2	NC*	Total	2.47	5	203
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.76	1	NC*	Male	0.43	0	NC*
Female	0.63	0	NC*	Female	0.38	0	NC*
Total	1.39	1	NC*	Total	0.81	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.15	0	NC*	Male	1.86	0	NC*
Female	13.57	20	147	Female	1.54	2	NC*
Total	13.72	20	146	Total	3.40	2	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	0.87	2	NC*	Male	1.56	1	NC*
				Female	0.70	2	NC*
				Total	2.26	3	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	5.88	4	NC*	Female	1.64	1	NC*
Female	5.21	7	134				
Total	11.09	11	99				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.86	0	NC*	Male	0.90	1	NC*
Female	0.27	1	NC*	Female	0.88	1	NC*
Total	1.13	1	NC*	Total	1.77	2	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.36	0	NC*	Male	14.25	8	56
Female	0.27	1	NC*				
Total	0.63	1	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	1.37	1	NC*	Male	1.01	0	NC*
Female	0.78	0	NC*	Female	0.55	0	NC*
Total	2.15	1	NC*	Total	1.56	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.84	2	NC*	Male	0.51	1	NC*

Female	0.23	0	NC*				
Total	1.06	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.00	0	NC*	Male	0.28	0	NC*
Female	0.71	1	NC*	Female	0.70	0	NC*
Total	1.71	1	NC*	Total	0.98	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.47	1	NC*				
Female	0.18	0	NC*	Female	2.63	3	NC*
Total	0.65	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	7.52	8	106	Male	46.95	33	70 #-
Female	5.52	7	127	Female	42.14	55	131
Total	13.04	15	115	Total	89.08	88	99

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels